Brain Research, 580 (1992) 358–359
Elsevier

Author Index

Abraham, W.C., see Richardson, C.L., 147
Adams, V., see Harada, K., 334
Aguilar-Roblero, R., Shibata, S., Speh, J.C., Drucker-Colín, R. and Moore, R.Y., Morphological and functional development of the suprachiasmatic nucleus in transplanted fetal hypothalamus, 288
Akaike, N., see Nakagawa, T., 345
Alvarez Sanz, M.C., see Levy, A.D., 6
Århe, P., see Johansson, S., 185
Arts, M., see Kalsbeek, A., 62
Asou, H., see Itoh, K., 233

Bachetti, T., see Spampinato, S., 225
Baertschi, A.J., see King, M.S., 81
Bakkum, E.A., see Rittenhouse, P.A., 205
Bakshi, R., Ni, R.-X. and Faden, A.I., *N*-Methyl-D-aspartate (NMDA) and opioid receptors mediate dynorphin-induced spinal cord injury: behavioral and histological studies, 255
Barlovatz-Meimon, G., see Blondet, B., 303
Barrionuevo, G., see Fleck, M.W., 100
Bazzett, T., Lumley, L., Bitran, D., Markowski, V., Warner, R. and Hull, E., Male rat copulation following 6-OHDA lesions of the medial preoptic area: resistance to repeated administration and rapid behavioral recovery, 164.
Beltz, T., see Cunningham, J.T., 325
Bethea, C.L., see Levy, A.D., 6
Bethea, C.L., see Rittenhouse, P.A., 205
Birder, L.A. and De Groat, W.C., The effect of glutamate antagonists on c-fos expression induced in spinal neurons by irritation of the lower urinary tract, 115
Bitran, D., see Bazzett, T., 164
Bittner, G.D., see Sheller, R.A., 68
Blondet, B., Barlovatz-Meimon, G., Festoff, B.W., Soria, C., Soria, J., Rieger, F. and Hantaï, D., Plasminogen activators in the neuromuscular system of the wobbler mutant mouse, 303
Bloom, F.E., see Shiromani, P.J., 351
Bolam, J.P., see Lapper, S.R., 215
Bonadonna, A.M., see Levy, A.D., 6
Bridges, R.S., see Mann, P.E., 241
Buchholz, S.R., see Montgomery, E.B. Jr., 49
Buijs, R.M., see Kalsbeek, A., 62
Bullitt, E., Lee, C.L., Light, A.R. and Willcockson, H., The effect of stimulus duration on noxious-stimulus induced c-*fos* expression in the rodent spinal cord, 172
Burke, W. and Ramzan, I., Myoclonus in the decerebrate cat produced by gallamine, 189
Busto, R., see Green, E.J., 197

Campana, G., see Spampinato, S., 225
Canossa, M., see Spampinato, S., 225
Carlton, S.M., see Klein, C.M., 121
Carnes, M., see Rittenhouse, P.A., 205
Clare, M.H., see Montgomery, E.B. Jr., 49
Clarke, P.B.S. and Franklin, K.B.J., Infusions of 6-hydroxydopamine into the nucleus accumbens abolish the analgesic effect of amphetamine but not of morphine in the formalin test, 106
Coggeshall, R.E., see Klein, C.M., 121
Coscina, D.V., see Fletcher, P.J., 265
Coviello, A., see Goldstein, L.B., 129
Cunningham, J.T., Beltz, T., Johnson, R.F. and Johnson, A.K., The effects of ibotenate lesions of the median preoptic nucleus on experimentally-induced and circadian drinking behavior in rats, 325

De Bruin, J.P.C., see Gorter, J.A., 12
De Groat, W.C., see Birder, L.A., 115
Deuel, R.K., The functional anatomy of manual motor behavior after unilateral frontal lobe lesions, 249
Dietrich, W.D., see Green, E.J., 197
Dragunow, M., see Richardson, C.L., 147
Drucker-Colín, R., see Aguilar-Roblero, R., 288
Dunlop, D.S., Mc Hale, D.M. and Lajtha, A., Decreased brain *N*-acetylaspartate in Huntington's disease, 44
Dunwiddie, T.V., see Finger, T.E., 27

Erdö, S.L., see Schäfer, M., 331

Faden, A.I., see Bakshi, R., 255
Ferri, S., see Spampinato, S., 225
Festoff, B.W., see Blondet, B., 303
Finger, T.E. and Dunwiddie, T.V., Evoked responses from an in vitro slice preparation of a primary gustatory nucleus: the vagal lobe of goldfish, 27
Fitzgerald, L.W., Miller, K.J., Ratty, A.K., Glick, S.D., Teitler, M. and Gross, K.W., Asymmetric elevation of striatal dopamine D_2 receptors in the *chakragati* mouse: neurobehavioral dysfunction in a transgenic insertional mutant, 18
Fleck, M.W., Palmer, A.M. and Barrionuevo, G., Potassium-induced long-term potentiation in rat hippocampal slices, 100
Fletcher, P.J., Ming, Z.H., Zack, M.H. and Coscina, D.V., A comparison of the effects of the 5-HT_1 agonists TFMPP and RU 24969 on feeding following peripheral or medial hypothalamic injection, 265
Franklin, K.B.J., see Clarke, P.B.S., 106
Fuentes, M.-E. and Inestrosa, N.C., Amphiphilic behavior of a brain tetrameric acetylcholinesterase form lacking the plasma membrane anchoring domain, 1

Garofalo, P., see Ingram, D.K., 273
Gentile, C.G., see McCabe, P.M., 155
Gill, R., Nordholm, L. and Lodge, D., The neuroprotective actions of 2,3-dihydroxy-6-nitro-7-sulfamoyl-benzo(F)quinoxaline (NBQX) in a rat focal ischaemia model, 35
Ginsberg, M.D., see Green, E.J., 197
Glick, S.D., see Fitzgerald, L.W., 18
Goldstein, L.B. and Coviello, A., Post-lesion administration of the NMDA receptor antagonist MK-801 does not impair motor recovery after unilateral sensorimotor cortex injury in the rat, 129
Gorter, J.A. and De Bruin, J.P.C., Chronic neonatal MK-801 treatment results in an impairment of spatial learning in the adult rat, 12
Green, E.J., Dietrich, W.D., Van Dijk, F., Busto, R., Markgraf, C.G., McCabe, P.M., Ginsberg, M.D. and Schneiderman, N., Protective effects of brain hypothermia on behavior and histopathology following global cerebral ischemia in rats, 197
Griffond, B., see Khan, H.R., 111
Gross, K.W., see Fitzgerald, L.W., 18

Hantaï, D., see Blondet, B., 303
Harada, K., Adams, V. and Okamoto, M., ffect of chronic pre- and post-natal low-dose ethanol exposure on brain enolase isoenzyme activities , 334
Hibbard, L.S., see Montgomery, E.B. Jr., 49
Hineno, T., Mizobuchi, M., Hiratani, K., Inami, Y. and Kakimoto, Y., Disappearance of circadian rhythms in Parkinson's disease model induced by 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine in dogs, 92
Hiratani, K., see Hineno, T., 92
Hull, E., see Bazzett, T., 164

Inami, Y., see Hineno, T., 92
Inase, Y. and Machida, T., Differential effects of right-sided and left-sided orchidectomy on lateral asymmetry of LHRH cells in the mouse brain, 338
Inestrosa, N.C., see Fuentes, M.-E., 1
Ingram, D.K., Garofalo, P., Spangler, E.L., Mantione, C.R., Odano, I. and London E.D., Reduced density of NMDA receptors and increased sensitivity to dizocilpine-induced learning impairment in aged rats, 273
Itoh, K., Kawamura, H. and Asou, H., A novel monoclonal antibody against carbohydrates of L1 cell adhesion molecule causes an influx of calcium in cultured cortical neurons, 233

Johansson, S. and Århe, P., Impulses of variable amplitude recorded from cell-

attached patches on small hippocampal neurons, 185
Johnson, A.K., see Cunningham, J.T., 325
Johnson, R.F., see Cunningham, J.T., 325

Kakehata, S., see Nakagawa, T., 345
Kakimoto, Y., see Hineno, T., 92
Kalsbeek, A., Buijs, R.M., Van Heerikhuize, J.J., Arts, M. and Van der Woude, T.P., Vasopressin-containing neurons of the suprachiasmatic nuclei inhibit corticosterone release, 62
Kamei, J., Kawashima, N., Ohhashi, Y. and Kasuya, Y., Effects of diabetes on stress-induced analgesia in mice, 180
Kang, J., Sumners, C. and Posner, P., Modulation of net outward current in cultured neurons by angiotensin II: involvement of AT_1 and AT_2 receptors, 317
Kasuya, Y., see Kamei, J., 180
Kawamura, H., see Itoh, K., 233
Kawashima, N., see Kamei, J., 180
Kerr, J.E., see Levy, A.D., 6
Khan, H.R., Griffond, B. and Saleuddin, A.S.M., Insulin-like peptide(s) in the central nervous system of the snail *Helisoma duryi*, 111
Kilduff, T.S., see Shiromani, P.J., 351
King, M.S. and Baertschi, A.J., Ventral pontine catecholaminergic pathway mediates the vasopressin response to splanchnic osmostimulation in conscious rats, 81
Kirkwood, A. and Lisman, J.E., Action potentials produce a long-term enhancement of M-current in frog sympathetic ganglion, 281
Klein, C.M., Coggeshall, R.E., Carlton, S.M. and Sorkin, L.S., The effects of A- and C-fiber stimulation on patterns of neuropeptide immunostaining in the rat superficial dorsal horn, 121
Kodama, T., Lai, Y.-Y. and Siegel, J.M., Enhancement of acetylcholine release during REM sleep in the caudomedial medulla as measured by in vivo microdialysis, 348
Komune, S., see Nakagawa, T., 345

Lai, Y.-Y., see Kodama, T., 348
Lajtha, A., see Dunlop, D.S., 44
Landau, W.M., see Montgomery, E.B. Jr., 49
Lapper, S.R., Smith, Y., Sadikot, A.F., Parent, A. and Bolam, J.P., Cortical input to parvalbumin-immunoreactive neurones in the putamen of the squirrel monkey, 215
Lawlor, P.A., see Richardson, C.L., 147
Lee, C.L., see Bullitt, E., 172
Lernmark, U., see Sundman, I., 311
Levy, A.D., Rittenhouse, P.A., Li, Q., Bonadonna, A.M., Alvarez Sanz, M.C., Kerr, J.E., Bethea, C.L. and Van de Kar, L.D., Repeated injections of cocaine inhibit the serotonergic regulation of prolactin and renin secretion in rats, 6
Li, Q., see Levy, A.D., 6
Light, A.R., see Bullitt, E., 172
Lisman, J.E., see Kirkwood, 281
Lodge, D., see Gill, R., 35
London, E.D., see Ingram, D.K., 273
Lumley, L., see Bazzett, T., 164
Lux, H.D., see Mironov, S.L., 341

Machida, T., see Inase, Y., 338
Mann, P.E. and Bridges, R.S., Neural and endocrine sensitivities to opioids decline as a function of multiparity in the rat, 241
Mantione, C.R., see Ingram, D.K., 273
Marcusson, J., see Sundman, I., 311
Markgraf, C.G., see Green, E.J., 197
Markgraf, C.G., see McCabe, P.M., 155
Markowski, V., see Bazzett, T., 164
Mason, S.E., see Richardson, C.L., 147
Mayhan, W.G., Impairment of endothelium-dependent dilatation of the basilar artery during diabetes mellitus, 297
Mc Hale, D.M., see Dunlop, D.S., 44
McCabe, P.M., Gentile, C.G., Markgraf, C.G., Teich, A.H. and Schneiderman, N., Ibotenic acid lesions in the amygdaloid central nucleus but not in the lateral subthalamic area prevent the acquisition of differential Pavlovian conditioning of bradycardia in rabbits, 155
McCabe, P.M., see Green, E.J., 197
McCarley, R.W., see Shiromani, P.J., 351
Miller, K.J., see Fitzgerald, L.W., 18
Ming, Z.H., see Fletcher, P.J., 265
Mironov, S.L. and Lux, H.D., lutamate selectively increases the high-threshold Ca^{2+} channel current in sensory and hippocampal neurons , 341
Mizobuchi, M., see Hineno, T., 92
Montgomery, E.B. Jr., Clare, M.H., Sahrmann, S., Buchholz, S.R., Hibbard, L.S. and Landau, W.M., Neuronal multipotentiality: evidence for network representation of physiological function, 49
Moore, R.Y., see Aguilar-Roblero, R., 288
Murari, G., see Spampinato, S., 225

Nakagawa, T., Kakehata, S., Akaike, N., Komune, S., Takasaka, T. and Uemura, T., ffects of Ca^{2+} antagonists and aminoglycoside antibiotics on Ca^{2+} current in isolated outer hair cells of guinea pig cochlea , 345
Ni, R.-X., see Bakshi, R., 255
Nordholm, L., see Gill, R., 35

O'Connor, P.A., see Rittenhouse, P.A., 205
Odano, I., see Ingram, D.K., 273
Ohhashi, Y., see Kamei, J., 180
Okamoto, M., see Harada, K., 334

Palmer, A.M., see Fleck, M.W., 100
Parent, A., see Lapper, S.R., 215
Posner, P., see Kang, J., 317

Ramzan, I., see Burke, W., 189
Ratty, A.K., see Fitzgerald, L.W., 18
Richardson, C.L., Tate, W.P., Mason, S.E., Lawlor, P.A., Dragunow, M. and Abraham, W.C., Correlation between the induction of an immediate early gene, *zif/268*, and long-term potentiation in the dentate gyrus, 147
Rieger, F., see Blondet, B., 303
Rittenhouse, P.A., Bakkum, E.A., Oonnor, P.A., Carnes, M., Bethea, C.L. and Van de Kar, L.D., Comparison of neuroendocrine and behavioral effects of ipsapirone, a 5-HT_{1A} agonist, in three stress paradigms: immobilization, forced swim and conditioned fear, 205
Rittenhouse, P.A., see Levy, A.D., 6

Sadikot, A.F., see Lapper, S.R., 215
Sahrmann, S., see Montgomery, E.B. Jr., 49
Saleuddin, A.S.M., see Khan, H.R., 111
Schäfer, M. and Erdö, S.L., Insulin-specific sensitization of cultured cerebrocortical neurons to glutamate excitotoxicity, 331
Schneiderman, N., see Green, E.J., 197
Schneiderman, N., see McCabe, P.M., 155
Sheller, R.A. and Bittner, G.D., Maintenance and synthesis of proteins for an anucleate axon, 68
Shibata, S., see Aguilar-Roblero, R., 288
Shiromani, P.J., Kilduff, T.S., Bloom, F.E. and McCarley, R.W., Cholinergically induced REM sleep triggers Fos-like immunoreactivity in dorsolateral pontine regions associated with REM sleep, 351
Siegel, J.M., see Kodama, T., 348
Smith, Y., see Lapper, S.R., 215
Soria, C., see Blondet, B., 303
Soria, J., see Blondet, B., 303
Sorkin, L.S., see Klein, C.M., 121
Spampinato, S., Canossa, M., Bachetti, T., Campana, G., Murari, G. and Ferri, S., Dynorphin A-(1–17) and dynorphin B are released from in vitro superfused rat hypothalami. Effects of depolarizing agents and ovariectomy, 225
Spangler, E.L., see Ingram, D.K., 273
Speh, J.C., see Aguilar-Roblero, R., 288
Sumners, C., see Kang, J., 317
Sundman, I., Lernmark, U. and Marcusson, J., [^{3}H]Nipecotic acid binding to GABA uptake sites in human brain, 311

Takasaka, T., see Nakagawa, T., 345
Tanibuchi, I., Electrophysiological and anatomical studies on thalamic mediodorsal nucleus projections onto the prefrontal cortex in the cat, 137
Tate, W.P., see Richardson, C.L., 147
Teich, A.H., see McCabe, P.M., 155
Teitler, M., see Fitzgerald, L.W., 18

Uemura, T., see Nakagawa, T., 345

Van de Kar, L.D., see Levy, A.D., 6
Van de Kar, L.D., see Rittenhouse, P.A., 205
Van der Woude, T.P., see Kalsbeek, A., 62
Van Dijk, F., see Green, E.J., 197
Van Heerikhuize, J.J., see Kalsbeek, A., 62

Warner, R., see Bazzett, T., 164
Willcockson, H., see Bullitt, E., 172

Zack, M.H., see Fletcher, P.J., 265